**PATENT** 



Applicant(s): John A. Helgenberger et al.

Art Unit: 3627

Serial No.:

09/443,233

Filed:

November 18, 1999

Examiner: Gary Wayne Estremsky

For:

LATCHING SYSTEM

## RESPONSE TO OFFICE ACTION DATED FEBRUARY 13, 2002

To: Assistant Commissioner for Patents Washington, D.C. 20231

RECEIVED GROUP 3600

The applicants request entry of the following claim amendments.

Please replace claims 4, 7, 14, and 19 with the following amended claims.

- (Amended) A systèm for providing releasable engagement between two structures, said system comprising:
- a stud extending outwardly from one of said structures along an axis, 3
- said stud having an outer surface oriented at an angle to said axis; and 4
- a resilient member positioned adjacent a surface of the other one of 5
- said structures, said resilient member having a substantially torroidal 6
- configuration, an outer surface contacting said surface of said structure to 7
- prevent movement of said outer surface radially outward, and an inner 8
- surface moveable radially outward; 9
- said torroidal configuration of said resilient member defining an opening 10
- smaller than said stud, and said opening of said resilient member being 11
- configured to expand radially outward to permit passage of said stud, said 12
- resilient member being configured to engage said surface of said stud for 13

06/10/2002 NMOHAMM1 00000062 09443233

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252.00 DP

PTO/SB/17 (10-01) (AW 2/08)
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trademark Office: U.S. DEPARTMENT OF COMMERCE
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Complete if Known

FEE	ETR	AN	SMIT	TAL
PE	for	FY	2002	) 

tent fees are subject to annual revision.

Under the Paperwork Re

09/443,233 Application Number November 18, 1999 Filing Date John A. Helgenberg First Named Inventor **Examiner Name** Gary Wayne Estremsky

AMOUNT OF PAYMENT

252.00

Group / Art Unit 3627 Attorney Docket No. TN-167

METHOD OF PAYMENT (check one)		FEE CALCULATION (continued)									
The Commissioner is hereby authorized to charge indicated fees and credit any over payments to:				3. ADDITIONAL FEES Large Small Entity Entity		mall ntity					
Deposit 18 0350				Fee Code	Fee (\$)	Fee Code	Fee (\$)	Fee Description	Fee Paid		
Account 18-0350 Number				105	130	205	65	Surcharge - late filing fee or oath			
Deposit						127	50	227	25	Surcharge - late provisional filing fee or	
Accoun		Ratner &	& Pre	stia		139	130	139	130	Non-English specification	
Name	arne An	y Additiona	l Fee	Required		147	2,520	147	2,520	For filing a request for ex parte	
Un	der 37	CFR 1.16 a	nd 1.	17		112	920*	112	920*	Requesting publication of SIR prior to	
		claims sma FR 1.27	II enti	ry status.		113	1,840*	113	1,840*	Requesting publication of SIR after	
2. 🛛 1	Payme	nt Enclose	d:			115	110	215	55	Extension for reply within first month	
☐ Check ☐ Credit card ☐ Money ☐ Other			116	400	216	200	Extension for reply within second month				
				Order						Extension for reply within third month	
			EE C	ALCULATION		117 118	920 1,440	217 218	460 720	Extension for reply within fourth month	
1. BA: Large Entit		LING FEE Small Entit	tv							\ \frac{1}{2}	
Fee F	ee	Fee F	ee	Fee Description		128	1,960	228	980	Extension for reply within fifth month	
	••	Code (\$ 201 37	•	Utility filing fee	Fee Paid	119	320	219	160	Notice of Appeal	
,			35	Design filing fee		120	320	220	160	Filing a brief in support of an appeal	
		207 25		Plant filing fee		121	280	221	140	Request for oral hearing	
		208 37 214 80		Reissue filing fee Provisional filling fee		138	1,510	138	1,510	Petition to institute a public use proceeding	
		140	110	240	55	Petition to revive – unavoidable					
SUBTOTAL (1)		141	1,280	241	640	Petition to revive – unintentional					
2. EXTRA CLAIM FEES  Extra Fee from Fee				142	1,280	242	640	Utility issue fee (or reissue)			
L <u>.</u>				Claims below	Paid	143	460	243	230	Design issue fee	
Total Claims Independent	13	<b>-20</b> **	=	0 X 84.00	= 0	144	620	244	310	Plant issue fee	
Claims	6	-3**	=	3 X 84.00	= 252.	122	130	122	130	Petitions to the Commissioner	
Multiple Dependent				x :	= 0	123	50	123	50	Processing fee under 37 CFR 1.17(q)	
Dependent ^ Large Entity Small Entity			126	180	126	180	Submission of Information Disclosure Stmt				
Fee /	Fee	Fee	Fee	Fee Description		581	40	581	40	Recording each patent assignment per	•
Code 103	(\$) 18	Code 203	( <b>\$</b> ) 9	Claims in excess of 20		146	740	246	370	property (times number of properties) Filing a submission after final rejection (37	
102	84	202	42	Independent claims in ex		149	740	249	370	CFR § 1.129(a)) For each additional invention to be	
104	280	204	140	Multiple dependent claim ** Reissue independent c		143	,40	245	5,0	examined (37 CFR § 1.129(b))	
109	84	209	42	original patent		179	740	279	370	Request for Continued Examination (RCE)	
110	18	210	9	** Reissue claims in exce over original patent	ss of 20 and	169	900	169	900	Request for expedited examination of a design application	
			s	UBTOTAL (2) (\$)252.00		Other fee (specify)					
*Redu					iced by	Basic F	iling Fee	Paid SUBTOTAL (3) (\$) 252.00			
or number	r previo	usly paid, if o	reate	r; For Reissues, see above							

SUBMITTED BY Complete (if applicable)							
Name (Print/Type)	Joshua L. Cohen	Registration No. Attorney/Agent)	38,040	Telephone	610-407-0700		
Signature	TOSIAN	& L. Cohe		Date	May 13, 2002		

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